

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	8	("5959547" "6252518" "6630890" "6693553").PN.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/07/11 09:09
L2	0	1 and ((path rout\$3) near4 predetermin\$4)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/07/11 09:11
L3	519	(mwd bha wellbore borehole (bottom adj hole)) and ((path rout\$3) near4 predetermin\$4)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/07/11 09:21
L4	19	3 and (((central location) near3 remote) same (memory stor\$4))	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/07/11 09:24
L5	111	(mwd bha wellbore borehole (bottom adj hole)) and (((path rout\$3) near4 predetermin\$4) same (data command message information))	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/07/11 09:26
L6	5	5 and (((central location) near3 remote) same (memory stor\$4))	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/07/11 09:29
L7	77	(mwd bha wellbore borehole (bottom adj hole)) and (( rout\$3 repeat\$3 relay\$3) near4 (data command message information) same (path destination))	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/07/11 09:31
L8	7	7 and (((central location) near3 remote) same (memory stor\$4))	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/07/11 09:29
L9	13	(mwd bha wellbore borehole (bottom adj hole)) and (( rout\$3 repeat\$3 relay\$3) near4 (data command message information) same destination)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/07/11 09:32

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L1	8	("5959547" "6252518" "6630890" "6693553").PN.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/07/11 10:15
L2	29	("3629859" "3760362" "5160925" "5339905" "5662165" "5706896" "5818352" "5864772" "5983164" "6192988" "6266619" "6364021" "6392561" "6446014").PN.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/07/11 10:15
L3	0	2 and (((rout\$3 relay\$3 repeat\$3) near4 (data command message information)) same destination)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/07/11 10:18
L4	7	("2195247" "3192692" "6462672").PN.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/07/11 10:18
L5	0	4 and (((rout\$3 relay\$3 repeat\$3) near4 (data command message information)) same destination)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/07/11 10:19
L6	6	(wellbore downhole borehole bha (measur\$4 adj3 drill\$3)) and (((rout\$3 relay\$3 repeat\$3) near4 (data command message information)) same destination)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/07/11 10:20